

TICK-BORNE DISEASES OF HUMANS IN NORTH AMERICA

DISEASE

CAUSATIVE AGENT

Lyme disease	Bacteria
Rocky Mountain spotted fever	Rickettsia
Human monocytic ehrlichiosis (HME)	Ehrlichia
Human granulocytic ehrlichiosis (HGE)	Ehrlichia
Babesiosis	Protozoa
Southern Tick-Associated Rash Illness (STARI)	Bacteria
Tularemia	Bacteria
Relapsing fever	Bacteria
Colorado tick fever	Virus
Powassan encephalitis	Virus
Tick paralysis	Neurotoxin



the tick is the major vector of arthropod-borne diseases in North America